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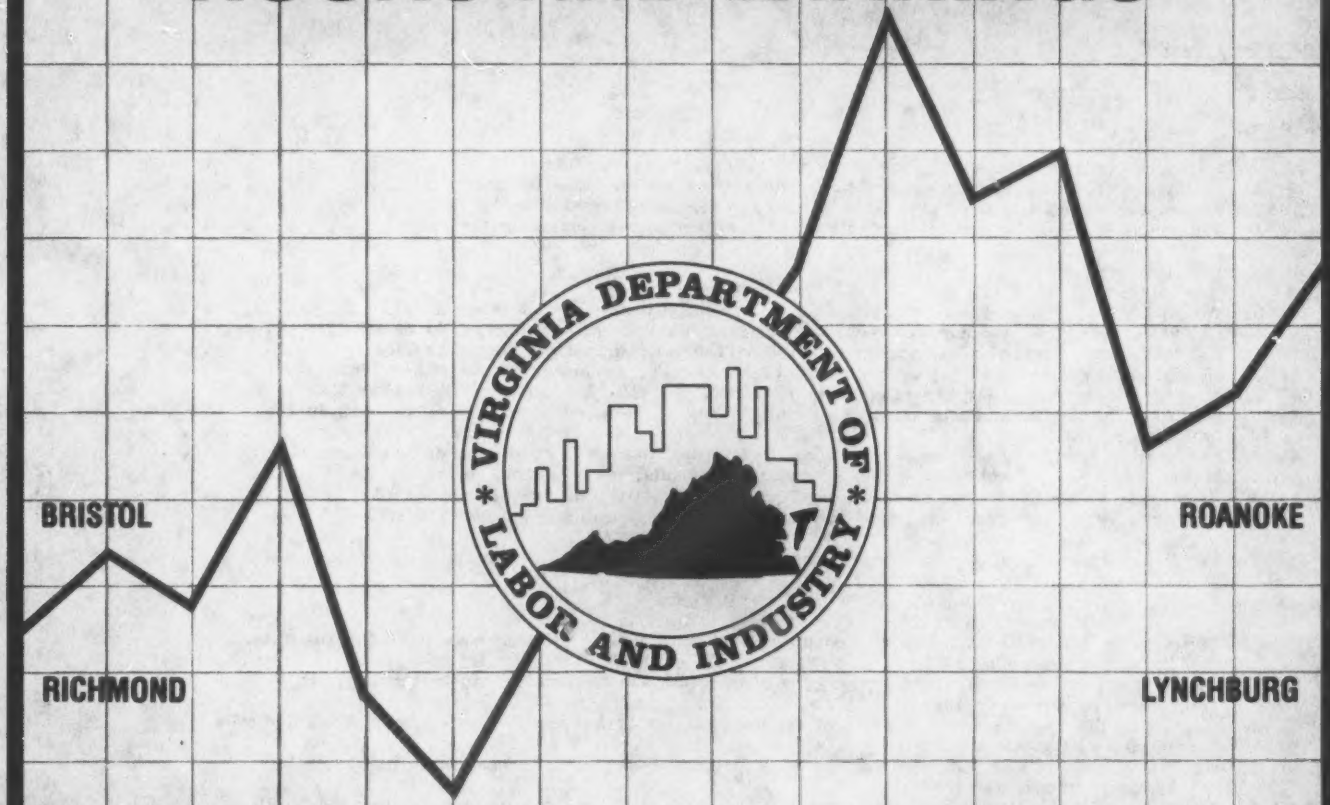
VIRGINIA EMPLOYMENT

HOURS AND EARNINGS



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VOLUME 33 NUMBER 12

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VIRGINIA DEPARTMENT OF LABOR AND INDUSTRY
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CONTENTS

List of Statistical Tables — Page
Employment Development, November 1983 — 1 & 4
Statistical Tables:

Not Seasonally Adjusted

Employment

State of Virginia

A- 1. Employees on nonagricultural payrolls, by industry, November 1983 . . . . . 2 & 3
A- 2. Employees on nonagricultural payrolls, by industry division, 1973 to date 5
A- 3. Female Employees on nonagricultural payrolls, by industry, November 1983 . . . . . 6 & 7
A- 4. Production Workers on manufacturing payrolls, by industry, November 1983 8

Standard Metropolitan Areas

A- 5. Bristol, Va. - Employees on nonagricultural payrolls, by industry, November 1983 9
A- 6. Charlottesville, Va. - Employees on nonagricultural payrolls, by industry, November 1983 9
A- 7. Danville, VA - Employees on nonagricultural payrolls, by industry, November 1983 10
A- 8. Lynchburg, Va. - Employees on nonagricultural payrolls, by industry, November 1983 10
A- 9. Newport News, Va. - Employees on nonagricultural payrolls, by industry, November 1983 11
A-10. Norfolk-Virginia Beach-Portsmouth, Va. - Employees on nonagricultural payrolls, by industry, November 1983 11
A-11. Northern Virginia, Va. - Employees on nonagricultural payrolls, by industry, November 1983 12
A-12. Petersburg, Va. - Employees on nonagricultural payrolls, by industry, November 1983 12
A-13. Richmond, Va. - Employees on nonagricultural payrolls, by industry, November 1983 13
A-14. Roanoke, Va. - Employees on nonagricultural payrolls, by industry, November 1983 13

B- 1. Labor Force Estimates, U. S., Virginia and Metropolitan Areas, October 1983 14

Hours and Earnings

C- 1. State of Virginia - Gross hours and earnings of production workers on manufacturing payrolls, by industry, November 1983 15
C- 2. Bristol Area - Gross hours and earnings of production workers on manufacturing payrolls, by industry, November 1983 16
C- 3. Charlottesville SMSA - Gross hours and earnings of production workers on manufacturing payrolls, by industry, November 1983 16
C- 4. Danville SMSA - Gross hours and earnings of production workers on manufacturing payrolls, by industry, November 1983 17
C- 5. Lynchburg SMSA - Gross hours and earnings of production workers on manufacturing payrolls, by industry, November 1983 17
C- 6. Norfolk-Virginia Beach-Portsmouth SMSA - Gross hours and earnings of production workers on manufacturing payrolls, by industry, November 1983 18
C- 7. Northern Virginia Area - Gross hours and earnings of production workers on manufacturing payrolls, by industry, November 1983 18
C- 8. Petersburg SMSA - Gross hours and earnings of production workers on manufacturing payrolls, by industry, November 1983 19
C- 9. Richmond SMSA - Gross hours and earnings of production workers on manufacturing payrolls, by industry, November 1983 19
C-10. Roanoke SMSA - Gross hours and earnings of production workers on manufacturing payrolls, by industry, November 1983 20

Seasonally Adjusted

D- 1. Employees on Virginia nonagricultural payrolls, by industry, November 1983 21
D- 2. Employees on Virginia nonagricultural payrolls, by industry division, 1973 to date 22
D- 3. Weekly Hours of Virginia Manufacturing Production Workers, by Industry, November 1983 23

Consumer Price Index

E- 1. Consumer Price Index for All Urban Consumers, January 1970 to November 1983 20

Explanatory Notes

SEASONAL PRESSURES INFLUENCE NONFARM EMPLOYMENT UPWARD

NONAGRICULTURAL EMPLOYMENT ACROSS VIRGINIA ROSE 4,400 BETWEEN MID-OCTOBER AND MID-NOVEMBER 1983. This was 51,500 more than the number of persons employed during November 1982. Over-the-month increases in trade, manufacturing, and government more than offset reductions in services, construction, and transportation and public utilities. Total nonfarm employment during 1983 has kept ahead of the previous year for most of the year. A look at eleven month averages for 1983 and 1982 revealed the following:

	Employment Eleven Months Averages		Percent Change
	1983	1982	
Nonagricultural	2,150.2	2,128.7	1.0
Manufacturing	401.1	398.0	.8
Mining	20.9	23.0	-9.1
Construction	104.1	100.5	3.6
Transportation & Public Utilities	115.6	117.3	-1.4
Wholesale & Retail Trade	459.9	455.3	1.0
Finance, Insurance, & Real Estate	108.6	105.5	2.9
Services	437.5	427.8	2.3
Government	502.5	501.2	.3

Depressed demand for coal prevented growth in the mining industry. Cutbacks by railroads and trucking and warehousing firms hindered growth in the transportation and public utilities segment.

THE BRIGHT SPOT OF THE COMMONWEALTH'S EMPLOYMENT SCENE WAS THE TRADE DIVISION AS BOTH WHOLESALE AND RETAIL ESTABLISHMENTS ADDED TO THEIR STAFFS. Department stores, apparel shops and specialty stores added many seasonal workers for the holiday buying season. Consumer confidence grew and sales increased at a pace that pleased storekeepers. Customers have been shopping early and spending more freely. While many items that were purchased were practical, nonessential goods moved well, too. Every indicator points to a bell-ringing selling season.

MANUFACTURING EMPLOYMENT CONTINUED TO EXPAND AND WAS AT 412,000 IN NOVEMBER 1983. The 700 monthly rise was scattered throughout both durable and nondurable goods producers. This increase would have been much larger if stemming and redrying plants had not released seasonal workers hired to process this year's tobacco crop. A smaller than usual yield reduced not only the number of workers hired but the length of the time of their employment. Uptrends in transportation equipment, fabricated metal products and machinery were positive notes for

Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1983	OCT. 1983	NOV. 1982	NET CHANGE FROM OCT. 1983	NOV. 1982
TOTAL NONAGRICULTURAL	2,190.8	2,186.4	2,139.3	4.4	51.5
MANUFACTURING	412.7	412.0	396.5	.7	16.2
DURABLE GOODS	189.7	189.2	177.7	.5	12.0
LUMBER AND WOOD PRODUCTS	21.6	21.8	18.7	- .2	2.9
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.7	5.8	4.7	- .1	1.0
WOOD CONTAINERS	1.6	1.5	1.5	.1	.1
WOOD BLDGS. & MOBILE HOMES	2.4	2.4	1.8	.0	.6
MISC. WOOD PRODUCTS	2.1	2.1	2.0	.0	.1
FURNITURE AND FIXTURES	24.9	25.0	24.0	- .1	.9
HOUSEHOLD AND OFFICE FURNITURE	23.9	23.8	22.9	.1	1.0
STONE, CLAY & GLASS PRODUCTS	12.6	12.5	11.2	.1	1.4
STRUCTURAL CLAY PRODUCTS	0.6	0.6	0.4	.0	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.4	6.5	6.0	- .1	.4
GLASS AND GLASS PRODUCTS	1.9	1.8	2.0	.1	- .1
PRIMARY METAL INDUSTRIES	11.1	11.1	10.1	.0	1.0
FABRICATED METAL PRODUCTS	19.1	18.8	18.3	.3	.8
FABRICATED STRUCTURAL METAL PRODUCTS	12.2	12.0	11.8	.2	.4
MACHINERY EXCEPT ELECTRICAL	14.8	14.6	14.6	.2	.2
CONSTRUCTION AND RELATED MACHINERY	4.4	4.3	4.3	.1	.1
SPECIAL INDUSTRY MACHINERY	1.7	1.6	1.8	.1	- .1
REFRIGERATION AND SERVICE MACHINERY	2.0	1.9	1.8	.1	.2
ELECTRIC & ELECTRONIC EQUIPMENT	37.9	37.9	35.3	.0	2.6
COMMUNICATION EQUIPMENT	12.2	12.2	10.6	.0	1.6
ELECTRONIC COMPONENTS AND ACCESSORIES	7.9	7.9	6.9	.0	1.0
TRANSPORTATION EQUIPMENT	41.9	41.8	39.7	.1	2.2
INSTRUMENTS & RELATED PRODUCTS	3.3	3.3	3.3	.0	.0
MISC. MANUFACTURING INDUSTRIES	2.5	2.5	2.4	.0	.1
NONDURABLE GOODS	223.0	222.8	218.8	.2	4.2
FOOD & KINDRED PRODUCTS	40.3	39.5	41.0	.8	- .7
MEAT PRODUCTS	13.4	13.1	13.6	.3	- .2
DAIRY PRODUCTS	2.3	2.4	2.5	- .1	- .2
PRESERVED FRUITS AND VEGETABLES	4.4	4.2	3.9	.2	.5
BAKERY PRODUCTS	4.2	4.0	4.6	.2	- .4
BEVERAGES	5.4	5.4	5.6	.0	- .2
TOBACCO MANUFACTURES	16.8	17.8	17.4	- 1.0	- .6
CIGARETTES	13.9	14.5	15.0	- .6	- 1.1
CIGARS AND CHEWING AND SMOKING TOBACCO	0.3	0.3	0.3	.0	.0
TOBACCO STEMMING AND REDRYING	2.6	3.1	2.1	- .5	.5
TEXTILE MILL PRODUCTS	45.1	45.0	42.8	.1	2.3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	17.8	17.6	17.8	.2	.0
NARROW FABRIC MILLS	0.8	0.8	0.8	.0	.0
KNITTING MILLS	17.7	17.7	16.0	.0	1.7
TEXTILE FINISHING EXCEPT WOOL	3.8	3.8	3.6	.0	.2
YARN AND THREAD MILLS	2.2	2.2	2.1	.0	.1
MISC. TEXTILE GOODS	1.3	1.3	1.2	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	31.6	31.6	31.4	.0	.2
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.6	10.7	10.7	- .1	- .1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.6	17.6	17.4	.0	.2
MISC. FABRICATED TEXTILE PRODUCTS	1.7	1.7	1.7	.0	.0
PAPER & ALLIED PRODUCTS	14.9	14.9	14.7	.0	.2
PULP, PAPER & PAPERBOARD	7.7	7.7	7.6	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.6	6.6	6.5	.0	.1
MISC. CONVERTED PAPER PRODUCTS	2.7	2.7	2.7	.0	.0
PAPERBOARD CONTAINERS AND BOXES	3.9	3.9	3.8	.0	.1
PRINTING AND PUBLISHING	25.0	24.8	24.0	.2	1.0
NEWSPAPER AND PERIODICALS	9.2	9.1	8.8	.1	.4
COMMERCIAL PRINTING	10.2	10.2	9.8	.0	.4
CHEMICALS & ALLIED PRODUCTS	33.3	33.2	32.2	.1	1.1
INDUSTRIAL INORGANIC CHEMICALS	1.4	1.4	1.2	.0	.2
PLASTICS MATERIALS AND SYNTHETICS	19.2	19.2	19.0	.0	.2
DRUGS	3.5	3.5	3.5	.0	.0
AGRICULTURAL CHEMICALS	1.0	1.0	0.9	.0	.1
MISC. CHEMICAL PRODUCTS	4.9	4.8	4.4	.1	.5
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.8	12.7	11.9	.1	.9
MISC. PLASTICS PRODUCTS	7.4	7.3	6.5	.1	.9
RUBBER & RUBBER PRODUCTS	5.0	5.0	5.1	.0	- .1
LEATHER & LEATHER PRODUCTS	3.4	3.2	3.5	.2	- .1

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1983	OCT. 1983	NOV. 1982	NET CHANGE FROM OCT. 1983	NOV. 1982
NONMANUFACTURING	1,778.0	1,774.4	1,742.8	3.6	35.2
MINING	21.8	21.8	21.0	.0	.8
BITUMINOUS COAL AND LIGNITE MINING	19.2	19.3	18.4	- .1	.8
CONSTRUCTION	110.5	110.7	102.2	- .2	8.3
TRANSPORTATION & PUBLIC UTILITIES	117.7	118.1	116.7	- .4	1.0
RAILROAD TRANSPORTATION	11.8	11.8	12.2	.0	- .4
TRUCKING & WAREHOUSING	26.6	26.6	25.9	.0	.7
TRANSPORTATION BY AIR	13.9	13.8	12.7	.1	1.2
COMMUNICATION	33.8	33.6	33.2	.2	.6
ELECTRIC, GAS & SANITARY SERVICES	18.6	18.6	18.9	.0	- .3
WHOLESALE & RETAIL TRADE	473.5	467.6	465.1	5.9	8.4
WHOLESALE TRADE	109.8	108.7	108.0	1.1	1.8
WHOLESALE TRADE - DURABLE GOODS	67.5	66.7	66.0	.8	1.5
WHOLESALE TRADE - NONDURABLE GOODS	42.3	42.0	42.0	.3	.3
RETAIL TRADE	363.7	358.9	357.1	4.8	6.6
GENERAL MERCHANDISE STORES	61.7	58.1	59.8	3.6	1.9
DEPARTMENT STORES	49.6	46.9	48.3	2.7	1.3
VARIETY STORES	10.7	10.0	10.2	.7	.5
FOOD STORES	56.6	55.9	56.0	.7	.6
AUTOMOTIVE DEALERS AND SERVICE STATIONS	43.3	43.6	42.1	- .3	1.2
FURNITURE AND HOME FURNISHING STORES	17.7	17.5	16.9	.2	.8
MISCELLANEOUS RETAIL	47.1	46.3	46.1	.8	1.0
FINANCE, INSURANCE AND REAL ESTATE	109.4	109.5	106.0	- .1	3.4
BANKING	34.1	34.2	34.6	- .1	- .5
INSURANCE CARRIERS	20.1	20.2	20.2	- .1	- .1
REAL ESTATE	26.1	26.3	24.8	- .2	1.3
SERVICES	435.4	438.5	431.0	- 3.1	4.4
PERSONAL SERVICES	24.5	24.5	23.7	.0	.8
BUSINESS SERVICES	94.5	94.9	91.4	- .4	3.1
AUTO & MISC. REPAIR SERVICE	18.8	18.9	18.6	- .1	.2
HEALTH SERVICES	115.8	116.0	115.6	- .2	.2
GOVERNMENT	509.6	508.2	500.8	1.4	8.8
FEDERAL GOVERNMENT	160.9	160.9	158.7	.0	2.2
STATE & LOCAL GOVERNMENT	348.8	347.2	342.1	1.6	6.7
STATE GOVERNMENT	120.3	120.0	122.1	.3	- 1.8
LOCAL GOVERNMENT	228.5	227.2	220.0	1.3	8.5

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1982 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

SEASONAL PRESSURES INFLUENCE NONFARM EMPLOYMENT

(continued from page 1)

manufacturers. Virginia's 313,800 factory production workers earned $326.77 in November 1983. This was $10.87 more than in October 1983 and $29.27 more than in November 1982. Average hourly earnings rose over the month to $7.97. This was a yearly increase of forty cents. The average workweek rose five-tenths of an hour to an average of 41.0 hours. Last November the workweek was 1.7 hours shorter. In the areas, trends were mixed; however, hours and earnings were ahead of year-ago levels.

SEASONAL ASPECTS OF THE INDUSTRY WERE REFLECTED IN THE DOWNTURN IN SERVICES EMPLOYMENT. The October to November decline of 3,100 workers was centered primarily in hotels, motels and amusement centers. The upturn in the economy helped tourism this year and requests for fall travel information increased which helped to keep employment up. Services has grown over the year and was 4,400 above the November 1982 total.

CONSTRUCTION EMPLOYMENT DECLINED ONLY SLIGHTLY (-200). The October to November drop was unsually small for this time of the year. Despite rises in interest rates construction has experienced over-the-year growth. A mild November helped work to continue at many sites. Industrial and residential construction recorded downturns, while special trade construction was on the upswing. Transportation and public utilities' loss of workers can be traced to a labor dispute.

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS' ALL URBAN CONSUMER PRICE INDEX (CPI-U) was 303.1 (1967=100) for November 1983. This was an over-the-month increase of 0.2 percent and an over-the-year rise of 2.9 percent. The Urban Wage Earners and Clerical Workers Index (CPI-W) for November 1983 was 301.4 (1967=100). There was no percentage gain over the month and a yearly increase of 2.8 percent.

If you have any questions, please call (804) 786-2379. December 1983 data will be available on January 24, 1984.

Table A-1.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS ANNUAL AVERAGES 1973 - 1982 JANUARY 1979 TO DATE

(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services and Miscellaneous	Government 1/
Annual Average									
1973	1,783.4	401.8	16.2	121.1	104.1	361.8	80.8	266.4	391.2
1974	1,804.3	401.9	19.1	122.9	106.2	368.6	84.3	286.4	405.9
1975	1,778.7	371.5	20.9	112.0	102.6	366.0	84.0	290.9	422.8
1976	1,848.1	387.7	21.6	111.8	104.4	380.7	86.3	313.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	483.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,129.6	397.7	23.6	100.3	117.2	456.7	105.6	428.0	501.3
1979:									
January	2,046.7	411.4	23.7	130.3	111.7	430.6	100.5	358.9	489.6
February	2,028.6	402.2	23.3	114.3	110.6	424.2	100.8	362.4	488.8
March	2,058.8	406.7	23.6	126.1	112.2	429.7	100.8	369.9	489.8
April	2,091.8	407.7	23.6	135.3	111.4	439.1	102.3	380.3	492.1
May	2,113.2	409.7	23.7	141.0	112.4	443.0	103.3	384.9	495.2
June	2,140.9	412.3	23.8	147.0	116.2	445.8	105.9	390.9	499.0
July	2,137.9	414.8	23.4	150.8	116.4	442.1	107.6	394.2	488.6
August	2,143.0	417.4	23.3	151.2	116.4	445.0	106.0	396.8	485.9
September	2,148.7	420.3	22.9	147.6	116.2	448.2	106.3	393.9	494.3
October	2,152.8	421.5	22.9	144.5	115.5	453.5	105.7	391.3	497.7
November	2,159.8	421.6	22.7	143.5	115.3	459.0	105.6	391.8	500.3
December	2,160.9	420.3	21.8	139.5	115.6	466.0	106.2	389.1	500.5
1980:									
January	2,108.8	415.3	22.4	124.5	113.7	441.7	104.3	386.3	501.6
February	2,102.8	416.4	23.1	120.3	113.6	435.3	104.1	388.1	503.9
March	2,119.0	416.9	22.2	122.7	113.2	437.6	104.4	393.8	507.0
April	2,150.8	414.2	22.7	128.6	115.5	446.0	104.8	406.1	511.9
May	2,163.0	413.0	23.8	131.7	115.8	449.0	105.7	410.0	515.0
June	2,179.6	410.7	23.0	134.1	117.1	450.6	107.6	418.1	518.4
July	2,159.9	403.8	22.8	134.0	117.1	451.4	108.6	419.2	503.6
August	2,173.4	411.1	22.9	134.3	117.5	454.3	108.6	421.1	503.2
September	2,180.2	414.1	22.8	131.5	116.6	455.5	106.9	416.8	516.8
October	2,180.0	416.8	22.8	129.1	116.8	457.3	105.9	416.3	515.0
November	2,180.9	416.9	22.9	126.3	117.0	463.1	105.6	411.9	517.2
December	2,188.8	415.7	23.9	122.8	117.4	472.4	106.1	411.3	520.3
1981:									
January	2,134.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,123.4	411.1	22.6	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	118.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.8	463.8	107.9	427.1	514.9
July	2,176.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,173.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.9	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
1982:									
January	2,164.1	400.8	24.1	93.4	117.0	453.8	104.4	413.5	499.8
February	2,164.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,126.2	397.7	24.2	99.5	117.1	451.1	104.8	426.7	505.1
May	2,133.9	398.9	23.9	101.9	118.3	454.9	105.3	429.3	505.6
June	2,148.8	397.3	23.2	103.1	118.4	458.1	106.2	434.1	508.4
July	2,135.7	395.5	23.6	104.4	117.4	457.9	106.6	435.6	499.8
August	2,134.2	397.2	22.4	104.6	117.6	457.1	106.5	434.4	494.4
September	2,139.9	400.0	22.2	103.8	117.2	457.9	106.6	432.4	499.8
October	2,136.4	412.0	21.9	110.7	118.1	457.6	105.5	431.4	496.2
November	2,139.3	396.5	21.8	102.2	116.7	465.1	106.0	431.8	500.8
December	2,140.2	394.4	20.8	98.5	116.8	472.2	105.8	429.6	502.1
1983:									
January	2,106.5	390.1	20.3	94.2	115.2	454.2	105.7	425.9	501.0
February	2,101.3	390.7	20.1	93.1	114.4	449.0	105.6	427.0	501.5
March	2,115.7	392.2	20.0	95.0	114.8	449.7	106.4	432.9	504.8
April	2,121.3	394.8	20.2	99.4	116.5	453.2	107.1	436.7	504.4
May	2,151.3	397.9	20.5	104.0	116.6	457.8	108.2	439.5	506.8
June	2,190.3	403.0	20.8	107.4	117.3	461.5	110.1	444.2	516.1
July	2,162.6	403.9	20.9	110.3	117.8	462.3	111.3	446.7	489.4
August	2,147.8	405.0	21.4	111.4	106.6	464.8	111.4	444.5	483.6
September	2,177.9	409.4	21.6	110.6	117.5	465.7	109.7	441.7	501.8
October	2,186.4	412.0	21.8	110.7	118.1	467.6	109.5	438.5	506.2
November	2,190.8	412.7	21.8	110.5	117.7	473.5	109.4	435.4	509.8

See footnote Table A-1.

Table A-3.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1983	OCT. 1983	NOV. 1982	NET CHANGE FROM OCT. 1983	NOV. 1982
TOTAL NONAGRICULTURAL	978.6	973.8	956.2	4.8	22.4
MANUFACTURING	148.7	148.4	143.4	.3	5.3
DURABLE GOODS	49.5	49.6	46.7	- .1	2.8
LUMBER AND WOOD PRODUCTS	3.9	3.9	3.3	.0	.6
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.4	1.5	1.0	- .1	.4
WOOD CONTAINERS	0.4	0.3	0.4	.1	.0
WOOD BLDGS. & MOBILE HOMES	0.3	0.3	0.3	.0	.0
MISC. WOOD PRODUCTS	0.4	0.4	0.5	.0	- .1
FURNITURE AND FIXTURES	9.6	9.6	9.7	.0	- .1
HOUSEHOLD AND OFFICE FURNITURE	9.3	9.3	9.4	.0	- .1
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.8	.0	.1
STRUCTURAL CLAY PRODUCTS	0.0	0.0	0.0	.0	.0
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.5	0.5	0.5	.0	.0
GLASS AND GLASS PRODUCTS	0.4	0.4	0.4	.0	.0
PRIMARY METAL INDUSTRIES	2.0	2.0	1.6	.0	.4
FABRICATED METAL PRODUCTS	3.9	3.9	3.7	.0	.2
FABRICATED STRUCTURAL METAL PRODUCTS	1.7	1.6	1.5	.1	.2
MACHINERY EXCEPT ELECTRICAL	2.5	2.5	2.6	.0	- .1
CONSTRUCTION AND RELATED MACHINERY	0.5	0.5	0.5	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
REFRIGERATION AND SERVICE MACHINERY	0.4	0.4	0.4	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	17.2	17.2	15.9	.0	1.3
COMMUNICATION EQUIPMENT	5.9	5.9	5.0	.0	.9
ELECTRONIC COMPONENTS AND ACCESSORIES	3.4	3.3	2.7	.1	.7
TRANSPORTATION EQUIPMENT	5.8	5.8	5.7	.0	.1
INSTRUMENTS & RELATED PRODUCTS	1.7	1.7	1.6	.0	.1
MISC. MANUFACTURING INDUSTRIES	1.0	1.0	1.0	.0	.0
NONDURABLE GOODS	99.2	98.8	96.8	.4	2.4
FOOD & KINDRED PRODUCTS	15.6	15.2	15.5	.4	.1
MEAT PRODUCTS	5.8	5.7	6.2	.1	- .4
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
PRESERVED FRUITS AND VEGETABLES	2.2	2.1	1.8	.1	.4
BAKERY PRODUCTS	1.2	1.2	1.3	.0	- .1
BEVERAGES	0.9	0.9	0.6	.0	.3
TOBACCO MANUFACTURES	4.5	4.6	5.3	- .1	- .8
CIGARETTES	3.8	3.8	4.6	.0	- .8
CIGARS AND CHEWING AND SMOKING TOBACCO	0.1	0.1	0.1	.0	.0
TOBACCO STEMMING AND REDRYING	0.6	0.7	0.5	- .1	.1
TEXTILE MILL PRODUCTS	25.3	25.4	23.3	- .1	2.0
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	8.0	8.0	8.1	.0	- .1
NARROW FABRIC MILLS	0.4	0.4	0.4	.0	.0
KNITTING MILLS	13.0	13.1	11.6	- .1	1.4
TEXTILE FINISHING EXCEPT WOOL	1.5	1.6	1.2	- .1	.3
YARN AND THREAD MILLS	1.2	1.2	1.1	.0	.1
MISC. TEXTILE GOODS	0.4	0.4	0.4	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	28.2	28.2	28.3	.0	- .1
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.6	9.7	9.5	- .1	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.2	16.1	16.3	.1	- .1
MISC. FABRICATED TEXTILE PRODUCTS	1.1	1.0	1.1	.1	.0
PAPER & ALLIED PRODUCTS	2.7	2.8	2.4	- .1	.3
PULP, PAPER & PAPERBOARD	0.9	0.9	0.8	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.8	1.8	1.6	.0	.2
MISC. CONVERTED PAPER PRODUCTS	1.0	1.0	0.9	.0	.1
PAPERBOARD CONTAINERS AND BOXES	0.8	0.9	0.7	- .1	.1
PRINTING AND PUBLISHING	8.8	8.9	8.9	- .1	- .1
NEWSPAPER AND PERIODICALS	3.4	3.4	3.2	.0	.2
COMMERCIAL PRINTING	2.8	2.8	2.8	.0	.0
CHEMICALS & ALLIED PRODUCTS	9.0	8.8	8.2	.2	.8
INDUSTRIAL INORGANIC CHEMICALS	0.2	0.2	0.3	.0	- .1
PLASTICS MATERIALS AND SYNTHETICS	4.9	4.8	4.6	.1	.3
DRUGS	1.4	1.3	1.3	.1	.1
AGRICULTURAL CHEMICALS	0.2	0.2	0.2	.0	.0
MISC. CHEMICAL PRODUCTS	1.0	1.0	0.8	.0	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	2.8	2.8	2.5	.0	.3
MISC. PLASTICS PRODUCTS	2.1	2.1	1.9	.0	.2
RUBBER & RUBBER PRODUCTS	0.6	0.6	0.6	.0	.0
LEATHER & LEATHER PRODUCTS	2.3	2.2	2.3	.1	.0

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	NOV. 1983	OCT. 1983	NOV. 1982	OCT. 1983	NOV. 1982
NONMANUFACTURING	829.9	825.4	812.7	4.5	17.2
MINING	1.1	1.0	1.0	.1	.1
BITUMINOUS COAL AND LIGNITE MINING	0.8	0.8	0.8	.0	.0
CONSTRUCTION	8.5	8.4	8.2	.1	.3
TRANSPORTATION & PUBLIC UTILITIES	34.5	34.2	32.7	.3	1.8
RAILROAD TRANSPORTATION	1.6	1.6	1.7	.0	- .1
TRUCKING & WAREHOUSING	3.1	3.0	3.2	.1	- .1
TRANSPORTATION BY AIR	5.7	5.7	5.4	.0	.3
COMMUNICATION	16.7	16.6	15.8	.1	.9
ELECTRIC, GAS & SANITARY SERVICES	4.3	4.3	4.4	.0	- .1
WHOLESALE & RETAIL TRADE	213.9	210.2	210.2	3.7	3.7
WHOLESALE TRADE	27.0	27.0	26.8	.0	.2
WHOLESALE TRADE - DURABLE GOODS	16.2	16.1	16.0	.1	.2
WHOLESALE TRADE - NONDURABLE GOODS	10.8	10.8	10.9	.0	- .1
RETAIL TRADE	186.9	183.2	183.3	3.7	3.6
GENERAL MERCHANDISE STORES	41.6	39.2	41.0	2.4	.6
DEPARTMENT STORES	33.1	31.3	32.7	1.8	.4
VARIETY STORES	7.7	7.1	7.5	.6	.2
FOOD STORES	24.7	24.3	23.2	.4	1.5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	9.0	9.0	8.6	.0	.4
FURNITURE AND HOME FURNISHING STORES	6.8	6.7	6.0	.1	.8
MISCELLANEOUS RETAIL	27.5	27.2	27.6	.3	- .1
FINANCE, INSURANCE AND REAL ESTATE	64.5	64.7	63.2	- .2	1.3
BANKING	24.8	25.1	25.3	- .3	- .5
INSURANCE CARRIERS	12.0	12.0	12.0	.0	.0
REAL ESTATE	9.7	9.7	9.2	.0	.5
SERVICES	248.7	249.7	246.5	- 1.0	2.2
PERSONAL SERVICES	16.1	16.0	15.4	.1	.7
BUSINESS SERVICES	39.8	39.5	38.4	.3	1.4
AUTO & MISC. REPAIR SERVICE	4.3	4.3	4.4	.0	- .1
HEALTH SERVICES	94.6	94.6	94.3	.0	.3
GOVERNMENT	258.7	257.2	251.0	1.5	7.7
FEDERAL GOVERNMENT	61.9	62.0	61.1	- .1	.8
STATE & LOCAL GOVERNMENT	196.8	195.2	189.9	1.6	6.9
STATE GOVERNMENT	57.5	57.2	57.1	.3	.4
LOCAL GOVERNMENT	139.3	138.0	132.8	1.3	6.5

See footnote Table A-1.

Table A-4.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1983	OCT. 1983	NOV. 1982	NET CHANGE FROM OCT. 1983	NOV. 1982
MANUFACTURING	313.8	312.8	298.1	1.0	15.7
DURABLE GOODS	140.8	140.5	130.6	.3	10.2
LUMBER AND WOOD PRODUCTS	18.5	18.7	15.7	-.2	2.8
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	4.6	4.7	3.6	-.1	1.0
WOOD CONTAINERS	1.4	1.4	1.4	.0	.0
WOOD BLDGS. & MOBILE HOMES	1.9	1.9	1.4	.0	.5
MISC. WOOD PRODUCTS	1.7	1.7	1.7	.0	.0
FURNITURE AND FIXTURES	21.2	21.3	20.4	-.1	.8
HOUSEHOLD AND OFFICE FURNITURE	20.4	20.5	19.6	-.1	.8
STONE, CLAY & GLASS PRODUCTS	10.0	9.9	8.6	.1	1.4
STRUCTURAL CLAY PRODUCTS	0.5	0.5	0.3	.0	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.0	5.1	4.7	-.1	.3
GLASS AND GLASS PRODUCTS	1.6	1.5	1.6	.1	.0
PRIMARY METAL INDUSTRIES	6.4	6.4	5.8	.0	.6
FABRICATED METAL PRODUCTS	12.4	12.1	11.9	.3	.5
FABRICATED STRUCTURAL METAL PRODUCTS	6.7	6.5	6.5	.2	.2
MACHINERY EXCEPT ELECTRICAL	10.2	9.9	10.1	.3	.1
CONSTRUCTION AND RELATED MACHINERY	2.7	2.6	2.6	.1	.1
SPECIAL INDUSTRY MACHINERY	0.9	0.9	1.0	.0	-.1
REFRIGERATION AND SERVICE MACHINERY	1.4	1.3	1.2	.1	.2
ELECTRIC & ELECTRONIC EQUIPMENT	22.7	22.7	21.6	.0	1.1
COMMUNICATION EQUIPMENT	6.9	6.9	6.0	.0	.9
ELECTRONIC COMPONENTS AND ACCESSORIES	3.9	3.9	3.8	.0	.1
TRANSPORTATION EQUIPMENT	35.6	35.4	32.7	.2	2.9
INSTRUMENTS & RELATED PRODUCTS	1.9	2.1	1.9	-.2	.0
MISC. MANUFACTURING INDUSTRIES	2.0	2.0	2.0	.0	.0
NONDURABLE GOODS	173.0	172.3	167.5	.7	5.5
FOOD & KINDRED PRODUCTS	30.3	29.5	30.8	.8	-.5
MEAT PRODUCTS	10.9	10.7	11.1	.2	-.2
DAIRY PRODUCTS	1.3	1.3	1.4	.0	-.1
PRESERVED FRUITS AND VEGETABLES	4.1	3.9	3.7	.2	.4
BAKERY PRODUCTS	2.3	2.2	2.6	.1	-.3
BEVERAGES	2.4	2.3	2.6	.1	-.2
TOBACCO MANUFACTURES	11.5	12.3	11.8	-.8	-.3
CIGARETTES	9.6	10.1	10.4	-.5	-.8
CIGARS AND CHEWING AND SMOKING TOBACCO	0.2	0.2	0.2	.0	.0
TOBACCO STEMMING AND REDRYING	1.7	2.0	1.2	-.3	.5
TEXTILE MILL PRODUCTS	40.4	40.2	37.6	.2	2.8
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	15.8	15.6	15.7	.2	.1
NARROW FABRIC MILLS	0.8	0.8	0.8	.0	.0
KNITTING MILLS	16.0	16.0	14.1	.0	1.9
TEXTILE FINISHING EXCEPT WOOL	3.3	3.4	3.1	-.1	.2
YARN AND THREAD MILLS	2.0	2.0	1.9	.0	.1
MISC. TEXTILE GOODS	1.0	1.0	1.0	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	28.7	28.9	28.7	-.2	.0
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.6	9.8	9.8	-.2	-.2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.2	16.3	16.2	-.1	.0
MISC. FABRICATED TEXTILE PRODUCTS	1.4	1.3	1.4	.1	.0
PAPER & ALLIED PRODUCTS	11.4	11.3	11.3	.1	.1
PULP, PAPER & PAPERBOARD	5.2	5.2	5.3	.0	-.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	5.6	5.7	5.5	-.1	.1
MISC. CONVERTED PAPER PRODUCTS	2.3	2.3	2.3	.0	.0
PAPERBOARD CONTAINERS AND BOXES	3.4	3.4	3.2	.0	.2
PRINTING AND PUBLISHING	15.1	15.0	14.4	.1	.7
NEWSPAPER AND PERIODICALS	3.1	3.1	2.9	.0	.2
COMMERCIAL PRINTING	8.3	8.2	7.7	.1	.6
CHEMICALS & ALLIED PRODUCTS	22.9	22.5	21.1	.4	1.8
INDUSTRIAL INORGANIC CHEMICALS	0.5	0.5	0.4	.0	.1
PLASTICS MATERIALS AND SYNTHETICS	14.4	14.2	14.1	.2	.3
DRUGS	1.9	1.8	1.1	.1	.8
AGRICULTURAL CHEMICALS	0.7	0.6	0.6	.1	.1
MISC. CHEMICAL PRODUCTS	3.1	2.9	2.6	.2	.5
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	9.8	9.8	9.1	.0	.7
MISC. PLASTICS PRODUCTS	5.7	5.6	4.9	.1	.8
RUBBER & RUBBER PRODUCTS	3.9	3.9	4.0	.0	-.1
LEATHER & LEATHER PRODUCTS	2.9	2.8	2.8	.1	.1

See footnote Table A-1.

Table A-5.

BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1983	OCT. 1983	NOV. 1982	NET CHANGE FROM OCT. 1983	NOV. 1982
TOTAL NONAGRICULTURAL	27.4	27.2	27.1	.2	.3
MANUFACTURING	8.7	8.5	8.7	.2	.0
DURABLE GOODS	4.3	4.3	4.3	.0	.0
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.3	0.3	0.3	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.0	2.0	1.9	.0	.1
OTHER DURABLE GOODS	1.9	1.9	1.8	.0	.1
NONDURABLE GOODS	4.3	4.2	4.4	.1	- .1
FOOD & KINDRED PRODUCTS	1.6	1.5	1.6	.1	.0
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.7	1.9	.1	- .1
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.4	0.4	0.4	.0	.0
OTHER NONDURABLE GOODS	0.5	0.5	0.4	.0	.1
NONMANUFACTURING	18.8	18.7	18.4	.1	.4
CONSTRUCTION	1.1	1.1	0.9	.0	.2
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	6.6	6.6	6.7	.0	- .1
WHOLESALE TRADE	1.3	1.4	1.4	- .1	- .1
RETAIL TRADE	5.3	5.2	5.3	.1	.0
FINANCE, INSURANCE AND REAL ESTATE	1.0	1.0	0.9	.0	.1
SERVICES & MINING	3.4	3.4	3.7	.0	- .1
GOVERNMENT	5.2	5.2	5.1	.0	.1
STATE & LOCAL GOVERNMENT	4.6	4.7	4.5	- .1	.1

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

NOTE: The category "Other Durable Goods" includes the machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-6.

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1983	OCT. 1983	NOV. 1982	NET CHANGE FROM OCT. 1983	NOV. 1982
TOTAL NONAGRICULTURAL	57.5	57.1	56.3	.4	1.2
MANUFACTURING	9.8	9.9	9.2	- .1	.6
DURABLE GOODS	6.7	6.8	5.9	- .1	.8
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.5	0.5	0.5	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	5.2	5.3	4.3	- .1	.9
OTHER DURABLE GOODS	0.7	0.7	0.7	.0	.0
NONDURABLE GOODS	3.1	3.1	3.3	.0	- .2
TEXTILE MILL PRODUCTS	1.1	1.1	1.1	.0	.0
PRINTING AND PUBLISHING	0.7	0.7	0.7	.0	.0
OTHER NONDURABLE GOODS	1.3	1.4	1.5	- .1	- .2
NONMANUFACTURING	47.8	47.2	47.1	.6	.7
CONSTRUCTION	2.7	2.7	1.9	.0	.8
TRANSPORTATION & PUBLIC UTILITIES	1.9	1.9	2.0	.0	- .1
WHOLESALE & RETAIL TRADE	9.8	9.4	10.0	.4	- .2
WHOLESALE TRADE	1.3	1.2	1.3	.1	.0
RETAIL TRADE	8.6	8.2	8.7	.4	- .1
FINANCE, INSURANCE AND REAL ESTATE	2.5	2.5	2.6	.0	- .1
SERVICES & MINING	9.0	8.9	8.6	.1	.4
BUSINESS SERVICES	1.6	1.5	1.4	.1	.2
HEALTH SERVICES	1.7	1.7	1.9	.0	- .2
GOVERNMENT	21.9	21.7	21.9	.2	.0
FEDERAL GOVERNMENT	0.9	0.9	1.2	.0	- .3
STATE & LOCAL GOVERNMENT	21.0	20.8	20.8	.2	.2

The Charlottesville Standard Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products, tobacco, apparel and other textile products, paper and allied products, chemical and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-7.

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1983	OCT. 1983	NOV. 1982	NET CHANGE FROM OCT. 1983	NOV. 1982
TOTAL NONAGRICULTURAL	40.3	40.4	39.2	- .1	1.1
MANUFACTURING	19.4	19.5	18.4	- .1	1.0
DURABLE GOODS	2.9	2.9	2.8	.0	.1
LUMBER AND WOOD PRODUCTS	1.1	1.0	1.0	.1	.1
MACHINERY EXCEPT ELECTRICAL	0.5	0.5	0.5	.0	.0
OTHER DURABLE GOODS	1.3	1.3	1.2	.0	.1
NONDURABLE GOODS	16.5	16.6	15.7	- .1	.8
TOBACCO MANUFACTURES	1.5	1.8	0.9	- .3	.6
TEXTILE MILL PROD, APPAREL & OTHER TEXTILE PROD & LEATHER & LEATHER PRODUCTS	11.7	11.6	11.7	.1	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.6	0.6	0.5	.0	.1
OTHER NONDURABLE GOODS	2.6	2.7	2.6	- .1	.0
NONMANUFACTURING	20.9	20.9	20.7	.0	.2
CONSTRUCTION	1.4	1.3	1.3	.1	.1
TRANSPORTATION & PUBLIC UTILITIES	0.9	1.0	1.0	- .1	- .1
WHOLESALE & RETAIL TRADE	7.6	7.6	7.4	.0	.2
WHOLESALE TRADE	1.3	1.3	1.3	.0	.0
RETAIL TRADE	6.3	6.3	6.1	.0	.2
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.1	.0	.0
SERVICES & MINING	4.8	4.9	5.0	- .1	- .2
GOVERNMENT	5.1	5.0	4.9	.1	.2
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	4.7	4.7	4.6	.0	.1

The Danville Standard Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; fabricated metal products; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products, paper and allied products, chemicals and allied products, petroleum and coal products, and rubber and plastics products.

Table A-8.

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1983	OCT. 1983	NOV. 1982	NET CHANGE FROM OCT. 1983	NOV. 1982
TOTAL NONAGRICULTURAL	69.3	69.4	68.4	- .1	.9
MANUFACTURING	26.4	26.6	26.2	- .2	.2
DURABLE GOODS	16.2	16.3	16.4	- .1	- .2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.8	3.9	3.7	- .1	.1
OTHER DURABLE GOODS	12.3	12.4	12.7	- .1	- .4
NONDURABLE GOODS	10.2	10.3	9.8	- .1	.4
FOOD & KINDRED PRODUCTS	1.5	1.5	1.5	.0	.0
TEXTILE MILL PRODUCTS	1.7	1.7	1.6	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	2.4	2.5	2.3	- .1	.1
PAPER & ALLIED PRODUCTS	1.1	1.1	1.1	.0	.0
OTHER NONDURABLE GOODS	3.5	3.5	3.2	.0	.3
NONMANUFACTURING	42.9	42.8	42.2	.1	.7
CONSTRUCTION	2.7	2.6	2.5	.1	.2
TRANSPORTATION & PUBLIC UTILITIES	2.8	2.8	2.8	.0	.0
WHOLESALE & RETAIL TRADE	12.3	12.2	12.0	.1	.3
WHOLESALE TRADE	2.3	2.3	2.3	.0	.0
RETAIL TRADE	10.0	9.9	9.7	.1	.3
FINANCE, INSURANCE AND REAL ESTATE	3.5	3.4	3.3	.1	.2
SERVICES & MINING	11.9	12.0	11.8	- .1	.1
GOVERNMENT	9.8	9.7	9.8	.1	.0

The Lynchburg Standard Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst, Appomattox, and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, printing and publishing, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-9. ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

NEWPORT NEWS-HAMPTON STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	NOV. 1983	OCT. 1983	NOV. 1982	OCT. 1983	NOV. 1982
TOTAL NONAGRICULTURAL	159.5	159.5	152.6	.0	6.9
MANUFACTURING	39.6	39.5	37.5	.1	2.1
DURABLE GOODS	33.2	33.2	31.2	.0	2.0
STONE, CLAY & GLASS PRODUCTS	0.5	0.5	0.4	.0	.1
TRANSPORTATION EQUIPMENT	29.4	29.3	27.7	.1	1.7
OTHER DURABLE GOODS	3.4	3.4	3.1	.0	.3
NONDURABLE GOODS	6.4	6.3	6.2	.1	.2
FOOD & KINDRED PRODUCTS	2.6	2.5	2.7	.1	- .1
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.4	0.4	0.4	.0	.0
PRINTING AND PUBLISHING	1.2	1.2	1.1	.0	.1
OTHER NONDURABLE GOODS	2.2	2.2	2.0	.0	.2
NONMANUFACTURING	119.9	120.0	115.2	- .1	4.7
CONSTRUCTION	6.7	6.9	5.9	- .2	.8
TRANSPORTATION & PUBLIC UTILITIES	4.9	4.9	5.1	.0	- .2
WHOLESALE & RETAIL TRADE	34.7	33.7	32.0	1.0	2.7
WHOLESALE TRADE	4.2	4.0	4.0	.2	.2
RETAIL TRADE	30.5	29.6	28.0	.9	2.5
FINANCE, INSURANCE AND REAL ESTATE	4.5	4.6	4.5	- .1	.0
SERVICES & MINING	30.9	31.9	29.8	- 1.0	1.1
GOVERNMENT	38.2	38.0	37.9	.2	.3
FEDERAL GOVERNMENT	16.9	16.8	16.7	.1	.2
STATE & LOCAL GOVERNMENT	21.3	21.2	21.2	.1	.1

The Newport News-Hampton Standard Metropolitan Statistical Area covers the cities of Newport News, Hampton, Poquoson, and Williamsburg and the counties of James City, York, and Gloucester.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-10.

NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	NOV. 1983	OCT. 1983	NOV. 1982	OCT. 1983	NOV. 1982
TOTAL NONAGRICULTURAL	303.4	303.1	292.6	.3	10.8
MANUFACTURING	26.8	26.7	27.1	.1	- .3
DURABLE GOODS	15.5	15.4	15.8	.1	- .3
LUMBER AND WOOD PRODUCTS	1.5	1.4	1.3	.1	.2
STONE, CLAY & GLASS PRODUCTS	1.5	1.5	1.5	.0	.0
FABRICATED METAL PRODUCTS	1.1	1.1	1.0	.0	.1
MACHINERY EXCEPT ELECTRICAL	1.1	1.1	1.3	.0	- .2
TRANSPORTATION EQUIPMENT	6.5	6.4	6.6	.1	- .1
OTHER DURABLE GOODS	3.9	3.8	4.0	.1	- .1
NONDURABLE GOODS	11.2	11.3	11.3	- .1	- .1
FOOD & KINDRED PRODUCTS	5.3	5.3	5.5	.0	- .2
APPAREL & OTHER TEXTILE PRODUCTS	0.8	0.9	0.9	- .1	- .1
PRINTING AND PUBLISHING	2.6	2.6	2.6	.0	.0
CHEMICALS & ALLIED PRODUCTS	1.2	1.2	1.1	.0	.1
AGRICULTURAL CHEMICALS	0.4	0.4	0.4	.0	.0
OTHER NONDURABLE GOODS	1.3	1.3	1.2	.0	.1
NONMANUFACTURING	276.6	276.4	265.5	.2	11.1
CONSTRUCTION	19.3	19.5	17.3	- .2	2.0
TRANSPORTATION & PUBLIC UTILITIES	20.5	20.7	19.8	- .2	.7
RAILROAD TRANSPORTATION	1.3	1.3	1.3	.0	.0
WHOLESALE & RETAIL TRADE	75.8	74.8	71.4	1.0	4.4
WHOLESALE TRADE	16.2	16.1	15.6	.1	.6
RETAIL TRADE	59.6	58.7	55.7	.9	3.9
FINANCE, INSURANCE AND REAL ESTATE	15.4	15.5	14.8	- .1	.6
BANKING	4.8	4.8	5.0	.0	- .2
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.1	3.1	3.1	.0	.0
SERVICES & MINING	63.4	64.2	61.8	- .8	1.6
PERSONAL SERVICES	4.7	4.7	4.7	.0	.0
GOVERNMENT	82.1	81.8	80.5	.3	1.6
FEDERAL GOVERNMENT	38.7	38.5	38.0	.2	.7
STATE & LOCAL GOVERNMENT	43.5	43.3	42.5	.2	1.0

The Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area covers the cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures, primary metal, electric and electronic equipment, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, textile mill products, paper and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1983	OCT. 1983	NOV. 1982	NET CHANGE FROM OCT. 1983	NOV. 1982
TOTAL NONAGRICULTURAL	501.0	497.7	479.3	3.3	21.7
MANUFACTURING	25.5	25.1	22.4	.4	3.1
DURABLE GOODS	16.3	16.1	14.2	.2	2.1
STONE, CLAY & GLASS PRODUCTS	1.0	1.1	0.9	- .1	.1
FABRICATED METAL PRODUCTS	1.3	1.2	1.2	.1	.1
MACHINERY EXCEPT ELECTRICAL	1.1	1.1	1.2	.0	- .1
ELECTRIC & ELECTRONIC EQUIPMENT	10.8	10.7	9.1	.1	1.7
OTHER DURABLE GOODS	2.1	2.1	1.8	.0	.3
NONDURABLE GOODS	9.1	9.0	8.2	.1	.9
FOOD & KINDRED PRODUCTS	1.1	1.1	1.1	.0	.0
PRINTING AND PUBLISHING	6.2	6.1	5.4	.1	.8
OTHER NONDURABLE GOODS	1.8	1.8	1.7	.0	.1
NONMANUFACTURING	475.5	472.6	456.9	2.9	18.6
MINING	0.6	0.6	0.5	.0	.1
CONSTRUCTION	27.9	27.8	24.6	.1	3.3
TRANSPORTATION & PUBLIC UTILITIES	35.7	35.4	33.2	.3	2.5
TRANSPORTATION BY AIR	10.3	10.2	9.6	.1	.7
ELECTRIC, GAS & SANITARY SERVICES	4.0	3.9	3.8	.1	.2
WHOLESALE & RETAIL TRADE	116.9	115.7	110.3	1.2	6.6
WHOLESALE TRADE	23.6	23.4	22.1	.2	1.5
RETAIL TRADE	93.4	92.3	88.1	1.1	5.3
GENERAL MERCHANDISE STORES	14.6	13.5	14.0	1.1	.6
FOOD STORES	11.1	11.0	10.0	.1	1.1
AUTOMOTIVE DEALERS AND SERVICE STATIONS	12.7	12.2	11.6	.0	.6
APPAREL & ACCESSORY STORES	6.2	6.3	6.2	- .1	.0
FINANCE, INSURANCE AND REAL ESTATE	30.3	30.3	29.0	.0	1.3
BANKING	6.2	6.2	6.3	.0	- .1
SERVICES	140.2	139.2	135.9	1.0	4.3
BUSINESS SERVICES	51.6	51.2	49.0	.4	2.6
GOVERNMENT	124.0	123.5	123.5	.5	.5
FEDERAL GOVERNMENT	69.3	69.2	67.2	.1	2.1
STATE & LOCAL GOVERNMENT	54.7	54.3	56.3	.4	- 1.6

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William.

NOTE: The category "Other Durable Goods" includes the lumber and wood products, furniture and fixtures, primary metal, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-12.

PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS NOV. 1983	OCT. 1983	NOV. 1982	NET CHANGE FROM OCT. 1983	NOV. 1982
TOTAL NONAGRICULTURAL	42.2	42.5	42.8	- .3	- .6
MANUFACTURING	7.2	7.8	8.3	- .6	- 1.1
DURABLE GOODS	2.0	2.0	2.1	.0	- .1
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.4	0.4	0.4	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.2	.0	.0
FABRICATED METAL PRODUCTS	0.2	0.2	0.1	.0	.1
OTHER DURABLE GOODS	1.3	1.3	1.4	.0	- .1
NONDURABLE GOODS	5.2	5.7	6.2	- .5	- 1.0
FOOD & KINDRED PRODUCTS	0.3	0.3	0.3	.0	.0
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.4	0.4	0.3	.0	.1
CHEMICALS & ALLIED PRODUCTS	2.5	2.5	2.7	.0	- .2
OTHER NONDURABLE GOODS	2.0	2.5	3.0	- .5	- 1.0
NONMANUFACTURING	34.9	34.8	34.5	.1	.4
CONSTRUCTION	2.1	2.0	1.9	.1	.2
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.3	.0	- .2
WHOLESALE & RETAIL TRADE	8.5	8.5	8.4	.0	.1
WHOLESALE TRADE	1.1	1.2	1.0	- .1	.1
RETAIL TRADE	7.4	7.4	7.4	.0	.0
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.2	1.2	.0	.0
SERVICES & MINING	7.5	7.5	7.3	.0	.2
GOVERNMENT	14.4	14.4	14.5	.0	- .1
FEDERAL GOVERNMENT	4.5	4.6	4.7	- .1	- .2
STATE & LOCAL GOVERNMENT	9.9	9.8	9.8	.1	.1

The Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the paper and allied products, printing and publishing, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-13.

RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	NOV. 1983	OCT. 1983	NOV. 1982	OCT. 1983	NOV. 1982
TOTAL NONAGRICULTURAL	329.0	328.6	323.6	.4	5.4
MANUFACTURING	56.0	55.8	55.3	.2	.7
DURABLE GOODS	15.9	15.7	14.8	.2	1.1
LUMBER AND WOOD PRODUCTS	1.2	1.2	1.2	.0	.0
FURNITURE AND FIXTURES	0.8	0.9	0.9	- .1	- .1
STONE, CLAY & GLASS PRODUCTS	1.2	1.2	0.9	.0	.3
FABRICATED METAL PRODUCTS	2.4	2.3	2.3	.1	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.8	1.8	1.8	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.3	2.3	2.3	.0	.0
OTHER DURABLE GOODS	8.0	7.9	7.2	.1	.8
NONDURABLE GOODS	40.1	40.1	40.5	.0	- .4
FOOD & KINDRED PRODUCTS	3.8	3.7	4.3	.1	- .5
BAKERY PRODUCTS	1.5	1.4	1.8	.1	- .3
TOBACCO MANUFACTURES	14.2	14.4	14.8	- .2	- .6
CIGARETTES	13.1	13.1	13.2	.0	- .1
TOBACCO STEMMING AND REDRYING	0.8	1.0	1.7	- .2	- .5
APPAREL & OTHER TEXTILE PRODUCTS	1.9	1.8	1.8	.1	.1
PAPER & ALLIED PRODUCTS	4.2	4.2	4.0	.0	.2
PRINTING AND PUBLISHING	6.2	6.1	5.8	.1	.4
COMMERCIAL PRINTING	3.7	3.7	3.5	.0	.2
CHEMICALS & ALLIED PRODUCTS	7.8	7.9	8.0	- .1	- .2
OTHER NONDURABLE GOODS	2.0	2.0	1.8	.0	.2
NONMANUFACTURING	273.0	272.8	268.3	.2	4.7
MINING	0.3	0.3	0.3	.0	.0
CONSTRUCTION	15.5	15.8	15.3	- .3	.2
TRANSPORTATION & PUBLIC UTILITIES	19.0	19.1	19.6	- .1	- .6
WHOLESALE & RETAIL TRADE	79.6	78.9	77.2	.7	2.4
WHOLESALE TRADE	23.7	23.6	23.2	.1	.5
RETAIL TRADE	55.8	55.3	53.9	.5	1.9
GENERAL MERCHANDISE STORES	11.7	11.2	11.0	.5	.7
FOOD STORES	8.4	8.6	8.1	- .2	.3
AUTOMOTIVE DEALERS AND SERVICE STATIONS	6.3	6.3	5.9	.0	.4
FINANCE, INSURANCE AND REAL ESTATE	27.3	27.4	26.9	- .1	.4
INS CARRIERS, AGENTS, BROKERS, & SERVICES	10.5	10.6	10.4	- .1	.1
SERVICES	60.0	60.5	59.3	- .5	.7
HEALTH SERVICES	16.2	16.1	16.2	.1	.0
GOVERNMENT	71.4	70.9	69.7	.5	1.7
FEDERAL GOVERNMENT	9.4	9.4	9.1	.0	.3
STATE & LOCAL GOVERNMENT	62.0	61.5	60.6	.5	1.4

The Richmond Standard Metropolitan Statistical Area covers the city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan.

NOTE: The category "Other Durable Goods" includes the primary metal, electric and electronic equipment, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the textile mill products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-14.

ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	NOV. 1983	OCT. 1983	NOV. 1982	OCT. 1983	NOV. 1982
TOTAL NONAGRICULTURAL	105.5	104.8	101.4	.7	4.1
MANUFACTURING	20.8	20.6	19.4	.2	1.4
DURABLE GOODS	11.2	11.1	10.6	.1	.6
FURNITURE AND FIXTURES	1.3	1.3	1.3	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	3.0	3.0	2.5	.0	.5
FABRICATED STRUCTURAL METAL PRODUCTS	1.3	1.3	1.1	.0	.2
MACHINERY EXCEPT ELECTRICAL	1.2	1.2	1.1	.0	.1
OTHER DURABLE GOODS	5.6	5.6	5.8	.0	- .2
NONDURABLE GOODS	9.6	9.5	8.8	.1	.8
FOOD & KINDRED PRODUCTS	2.2	2.1	1.9	.1	.3
TEXTILE MILL PRODUCTS	1.9	1.9	1.7	.0	.2
APPAREL & OTHER TEXTILE PRODUCTS	2.0	2.0	1.9	.0	.1
PRINTING AND PUBLISHING	0.9	0.9	0.9	.0	.0
OTHER NONDURABLE GOODS	2.5	2.5	2.4	.0	.1
NONMANUFACTURING	84.8	84.2	82.0	.6	2.8
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	5.5	5.5	5.0	.0	.5
TRANSPORTATION & PUBLIC UTILITIES	9.5	9.4	9.3	.1	.2
WHOLESALE & RETAIL TRADE	26.7	26.5	25.3	.2	1.4
WHOLESALE TRADE	7.4	7.4	7.1	.0	.3
RETAIL TRADE	19.4	19.1	18.1	.3	1.3
FINANCE, INSURANCE AND REAL ESTATE	6.1	6.1	5.9	.0	.2
SERVICES	21.6	21.5	21.5	.1	.1
GOVERNMENT	15.2	15.1	15.0	.1	.2
FEDERAL GOVERNMENT	3.3	3.3	3.2	.0	.1
STATE & LOCAL GOVERNMENT	11.9	11.8	11.8	.1	.1

The Roanoke Standard Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table B-1.

LABOR FORCE ESTIMATES 1/

(Data Not Seasonally Adjusted)

	Preliminary October 1983	Revised September 1983	October 1982
UNITED STATES			
Civilian Labor Force	112,042,000	112,197,000	110,767,000
Employed	102,659,000	102,366,000	99,825,000
Unemployed	9,383,000	9,830,000	10,942,000
Rate	8.4	8.8	9.9
VIRGINIA			
Civilian Labor Force	2,728,800	2,728,400	2,661,700
Employed	2,581,800	2,590,500	2,460,300
Unemployed	147,000	137,900	201,400
Rate	5.4	5.1	7.6
BRISTOL AREA			
Civilian Labor Force	40,740	40,540	39,490
Employed	38,100	37,760	35,060
Unemployed	2,640	2,780	4,430
Rate	6.5	6.9	11.2
LYNCHBURG SMSA			
Civilian Labor Force	76,400	76,520	76,200
Employed	72,250	72,540	69,370
Unemployed	4,150	3,980	6,830
Rate	5.4	5.2	9.0
NEWPORT NEWS-HAMPTON SMSA			
Civilian Labor Force	180,540	178,680	171,080
Employed	170,840	170,910	159,620
Unemployed	9,700	7,770	11,460
Rate	5.4	4.4	6.7
NORFOLK-VIRGINIA BEACH-PORTSMOUTH SMSA			
Civilian Labor Force	360,010	359,250	345,680
Employed	340,200	340,590	320,420
Unemployed	19,810	18,660	25,260
Rate	5.5	5.2	7.3
NORTHERN VIRGINIA AREA			
Civilian Labor Force	654,300	654,500	621,000
Employed	633,400	635,300	596,200
Unemployed	20,900	19,200	24,800
Rate	3.2	2.9	4.0
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL SMSA			
Civilian Labor Force	57,350	57,370	58,400
Employed	52,670	52,980	52,250
Unemployed	4,680	4,390	6,150
Rate	8.2	7.6	10.5
RICHMOND SMSA			
Civilian Labor Force	347,720	348,550	339,520
Employed	332,560	334,190	319,250
Unemployed	15,160	14,360	20,270
Rate	4.4	4.1	6.0
ROANOKE SMSA			
Civilian Labor Force	115,910	116,940	112,160
Employed	109,790	110,790	103,390
Unemployed	6,120	6,150	8,770
Rate	5.3	5.3	7.8

1/ All data adjusted to a place-of-residence basis.

NOTE: Employment includes agricultural and nonagricultural workers, self-employed, unpaid family workers and domestics, and strikers whenever strikes exist.

Current month's estimates are preliminary. Employment series have been adjusted to first quarter 1982 benchmark levels.

Manpower Research
Virginia Employment Commission

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982
MANUFACTURING	$326.77	$315.90	$297.50	41.0	40.5	39.3	$7.97	$7.80	$7.57
DURABLE GOODS	343.48	322.82	317.05	42.3	41.6	40.7	8.12	7.76	7.79
LUMBER AND WOOD PRODUCTS	232.70	226.46	219.52	40.4	39.8	39.2	5.76	5.69	5.60
FURNITURE AND FIXTURES	197.38	201.96	176.36	38.4	39.6	35.7	5.14	5.10	4.94
HOUSEHOLD AND OFFICE FURNITURE	196.48	201.96	175.02	38.3	39.6	35.5	5.13	5.10	4.93
STONE, CLAY & GLASS PRODUCTS	301.04	307.04	281.18	42.7	43.8	40.4	7.05	7.01	6.96
STRUCTURAL CLAY PRODUCTS	292.81	285.14	211.90	44.5	43.4	34.4	6.58	6.57	6.16
GLASS AND GLASS PRODUCTS	343.56	371.46	308.43	40.9	44.7	39.9	8.40	8.31	7.73
PRIMARY METAL INDUSTRIES	425.37	403.04	383.26	45.3	44.0	41.3	9.39	9.16	9.28
FABRICATED METAL PRODUCTS	362.30	353.46	354.64	41.5	41.1	40.3	8.73	8.60	8.80
FABRICATED STRUCTURAL METAL PRODUCTS	347.27	327.24	346.92	43.3	41.9	42.0	8.02	7.81	8.26
MACHINERY EXCEPT ELECTRICAL	344.86	334.95	310.08	41.4	40.6	39.3	8.33	8.25	7.89
CONSTRUCTION AND RELATED MACHINERY	360.39	344.03	281.40	42.2	41.3	35.0	8.54	8.33	8.04
SPECIAL INDUSTRY MACHINERY	372.84	378.94	372.33	39.0	38.2	39.4	9.56	9.92	9.45
REFRIGERATION AND SERVICE MACHINERY	317.75	315.08	317.41	41.0	43.4	43.6	7.75	7.26	7.28
ELECTRIC & ELECTRONIC EQUIPMENT	333.34	336.94	307.72	40.8	41.7	39.2	8.17	8.08	7.85
COMMUNICATION EQUIPMENT	356.70	348.91	347.71	41.0	41.0	41.1	8.70	8.51	8.46
INSTRUMENTS & RELATED PRODUCTS	236.22	234.23	220.57	39.7	39.7	36.7	5.95	5.90	6.01
MISC. MANUFACTURING INDUSTRIES	252.98	259.12	228.42	38.1	39.5	36.2	6.64	6.56	6.31
NONDURABLE GOODS	313.22	310.07	283.04	39.9	39.6	38.3	7.85	7.83	7.39
FOOD & KINDRED PRODUCTS	286.42	272.38	263.98	40.8	38.8	39.4	7.02	7.02	6.70
TOBACCO MANUFACTURES	481.89	461.90	415.37	40.7	38.3	36.5	11.84	12.06	11.38
CIGARETTES	531.70	503.09	434.61	41.8	38.2	36.8	12.72	13.17	11.81
TEXTILE MILL PRODUCTS	241.30	247.63	219.83	39.3	40.2	36.7	6.14	6.16	5.99
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	271.70	271.70	237.73	41.8	41.8	39.1	6.50	6.50	6.08
KNITTING MILLS	222.09	228.44	195.93	37.9	38.2	32.6	5.86	5.98	6.01
YARN AND THREAD MILLS	239.38	217.31	208.98	42.9	39.8	40.5	5.58	5.46	5.16
MISC. TEXTILE GOODS	264.87	283.52	236.22	40.5	44.3	39.7	6.54	6.40	5.95
APPAREL & OTHER TEXTILE PRODUCTS	176.78	179.89	168.84	36.3	37.4	36.0	4.87	4.81	4.69
MENS & BOYS SUITS, COATS AND FURNISHINGS	203.28	201.63	183.24	38.5	38.7	36.0	5.28	5.21	5.09
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	156.63	164.98	155.32	34.5	36.5	35.3	4.54	4.52	4.40
PAPER & ALLIED PRODUCTS	434.28	419.99	388.24	44.0	42.9	42.2	9.87	9.79	9.20
PULP, PAPER & PAPERBOARD	534.15	509.54	472.19	45.0	43.7	43.6	11.87	11.66	10.83
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	346.46	343.78	311.60	43.2	42.6	41.0	8.02	8.07	7.60
PRINTING AND PUBLISHING	362.32	356.08	338.42	38.3	37.8	38.5	9.46	9.42	8.79
NEWSPAPER AND PERIODICALS	294.45	292.22	271.21	34.6	34.5	34.2	8.51	8.47	7.93
CHEMICALS & ALLIED PRODUCTS	430.95	434.93	383.39	41.2	41.7	40.7	10.46	10.43	9.42
PLASTICS MATERIALS AND SYNTHETICS	444.22	445.59	378.68	41.4	41.8	40.2	10.73	10.66	9.42
AGRICULTURAL CHEMICALS	268.16	280.74	267.58	38.2	39.1	39.7	7.02	7.18	6.74
LEATHER & LEATHER PRODUCTS	152.44	136.75	146.62	35.7	32.1	35.5	4.27	4.26	4.13

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

BRISTOL METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982
MANUFACTURING	$258.73	$256.75	$238.55	39.5	39.5	36.7	$6.55	$6.50	$6.50
DURABLE GOODS	315.46	315.40	294.84	40.6	41.5	37.8	7.77	7.60	7.80
FABRICATED METAL PRODUCTS	367.38	373.58	372.85	39.0	39.2	37.7	9.42	9.53	9.89
MACHINERY & TRANSPORTATION EQUIPMENT	304.10	296.07	258.86	41.6	41.7	37.3	7.31	7.10	6.94
NONDURABLE GOODS	197.63	188.84	180.14	38.3	37.1	35.6	5.16	5.09	5.06
FOOD & KINDRED PRODUCTS	213.07	213.28	200.77	36.8	36.9	35.1	5.79	5.78	5.72
APPAREL & OTHER TEXTILE PRODUCTS	168.52	162.26	152.24	37.7	36.3	34.6	4.47	4.47	4.40

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 6,500 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982
MANUFACTURING	$266.66	$271.20	$258.65	39.1	40.0	40.1	$6.82	$6.78	$6.45
DURABLE GOODS	285.84	288.88	292.22	39.7	39.9	41.1	7.20	7.24	7.11
LUMBER AND WOOD PRODUCTS	179.65	169.88	177.56	37.9	35.1	39.9	4.74	4.84	4.45
ELECTRIC & ELECTRONIC EQUIPMENT	293.38	297.20	312.06	39.7	40.0	42.0	7.39	7.43	7.43
NONDURABLE GOODS	226.42	235.35	209.60	37.8	40.3	38.6	5.99	5.84	5.43
PRINTING AND PUBLISHING	275.71	252.75	190.62	39.5	37.5	29.6	6.98	6.74	6.44

Data for the Charlottesville Standard Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6,200 production workers.

See footnote Table C-1.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982
MANUFACTURING	$285.76	$300.24	$265.98	39.8	41.7	39.0	$7.18	$7.20	$6.82
DURABLE GOODS	282.40	293.15	275.22	40.0	41.0	39.6	7.06	7.15	6.95
LUMBER AND WOOD PRODUCTS	188.65	180.78	172.14	38.5	37.9	37.1	4.90	4.77	4.64
MACHINERY EXCEPT ELECTRICAL	250.66	269.66	246.15	41.5	42.6	41.3	6.04	6.33	5.96
NONDURABLE GOODS	285.44	300.96	263.84	39.7	41.8	38.8	7.19	7.20	6.80
APPAREL & OTHER TEXTILE PRODUCTS	284.87	251.45	224.25	46.7	41.7	37.5	6.10	6.03	5.98

Data for the Danville Standard Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 16,300 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982
MANUFACTURING	$305.42	$302.25	$266.29	40.4	40.3	37.4	$7.56	$7.50	$7.12
DURABLE GOODS	319.97	321.07	274.43	40.4	40.9	36.3	7.92	7.85	7.56
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	201.12	199.28	167.05	36.5	36.7	32.5	5.51	5.43	5.14
NONDURABLE GOODS	286.84	277.69	255.71	40.4	39.5	39.1	7.10	7.03	6.54
FOOD & KINDRED PRODUCTS	333.76	340.51	320.54	43.8	45.1	43.2	7.62	7.55	7.42
TEXTILE MILL PRODUCTS	258.56	260.01	206.81	40.4	40.5	34.7	6.40	6.42	5.96
APPAREL & OTHER TEXTILE PRODUCTS	161.90	158.58	141.69	36.3	34.4	35.6	4.46	4.61	3.98
PAPER & ALLIED PRODUCTS	519.17	448.41	415.65	51.2	48.9	48.5	10.14	9.17	8.57

Data for the Lynchburg Standard Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst, Appomattox, and Campbell) cover approximately 18,000 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982
MANUFACTURING	$363.66	$365.25	$325.10	43.5	43.9	41.1	$8.36	$8.32	$7.91
DURABLE GOODS	399.17	405.86	351.09	44.6	45.5	41.5	8.95	8.92	8.46
LUMBER AND WOOD PRODUCTS	257.65	237.61	208.99	42.1	39.8	36.6	6.12	5.97	5.71
STONE, CLAY & GLASS PRODUCTS	363.20	365.58	284.19	51.3	52.3	38.3	7.08	6.99	7.42
FABRICATED METAL PRODUCTS	260.35	265.44	252.23	41.0	42.0	40.1	6.35	6.32	6.29
MACHINERY EXCEPT ELECTRICAL	275.58	278.94	265.42	36.5	36.8	38.3	7.55	7.58	6.93
TRANSPORTATION EQUIPMENT	518.74	532.36	460.56	48.3	49.8	46.9	10.74	10.69	9.82
NONDURABLE GOODS	301.18	294.28	278.47	41.6	41.1	40.3	7.24	7.16	6.91
FOOD & KINDRED PRODUCTS	293.83	290.34	264.53	42.4	42.2	39.6	6.93	6.88	6.68
CHEMICALS & ALLIED PRODUCTS	303.60	313.50	282.30	36.8	38.8	40.1	8.25	8.08	7.04

Data for the Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area (cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina) cover approximately 20,200 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982
MANUFACTURING	$362.50	$355.06	$328.05	41.1	41.0	40.5	$8.82	$8.66	$8.10
DURABLE GOODS	319.54	313.66	311.12	42.1	41.6	42.1	7.59	7.54	7.39
STONE, CLAY & GLASS PRODUCTS	310.54	300.89	257.28	43.8	42.2	39.4	7.09	7.13	6.53
FABRICATED METAL PRODUCTS 1/	363.74	359.96	391.33	43.2	42.1	49.1	8.42	8.55	7.97
ELECTRIC & ELECTRONIC EQUIPMENT	306.61	300.94	294.11	41.1	41.0	40.4	7.46	7.34	7.28
NONDURABLE GOODS	420.82	413.03	352.74	39.7	40.1	38.3	10.60	10.30	9.21
FOOD & KINDRED PRODUCTS	341.96	326.01	321.88	41.5	40.7	40.9	8.24	8.01	7.87

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William) cover approximately 11,000 production workers.

1/ 1983 weekly earnings and hours data not comparable with prior years.

See footnote Table C-1.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982
MANUFACTURING	$392.03	$391.43	$367.30	39.4	39.3	39.2	$9.95	$9.96	$9.37
DURABLE GOODS	217.49	217.11	208.68	38.7	38.7	37.6	5.62	5.61	5.55
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	221.31	215.84	250.36	39.1	37.8	44.0	5.66	5.71	5.69
NONDURABLE GOODS	464.49	458.96	425.46	39.7	39.6	39.8	11.70	11.59	10.69
FOOD & KINDRED PRODUCTS	237.05	225.57	239.55	35.7	35.3	38.7	6.64	6.39	6.19
CHEMICALS & ALLIED PRODUCTS	541.88	539.70	472.88	43.7	43.7	41.7	12.40	12.35	11.34

Data for the Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George) cover approximately 5,400 production workers.

Table C-9.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982
MANUFACTURING	$417.15	$416.12	$368.06	40.5	40.4	38.5	$10.30	$10.30	$9.56
DURABLE GOODS	392.11	387.86	370.67	42.9	43.0	39.9	9.14	9.02	9.29
LUMBER AND WOOD PRODUCTS 1/	213.24	222.86	204.88	38.7	40.3	39.4	5.51	5.53	5.20
FURNITURE AND FIXTURES	205.15	196.70	194.69	37.3	37.9	38.4	5.50	5.19	5.07
FABRICATED METAL PRODUCTS	396.19	387.54	405.79	39.5	38.6	38.5	10.03	10.04	10.54
FABRICATED STRUCTURAL METAL PRODUCTS	410.80	406.60	446.48	38.5	38.0	39.9	10.67	10.70	11.19
NONDURABLE GOODS	426.38	425.81	366.70	39.7	39.5	38.0	10.74	10.78	9.65
FOOD & KINDRED PRODUCTS	291.78	281.12	248.85	38.8	38.3	35.0	7.52	7.34	7.11
TOBACCO MANUFACTURES 2/									
CIGARETTES 2/									
APPAREL & OTHER TEXTILE PRODUCTS	207.66	195.22	193.55	40.4	39.2	39.5	5.14	4.98	4.90
PAPER & ALLIED PRODUCTS	393.55	405.83	369.64	43.2	42.9	41.3	9.11	9.46	8.95
PRINTING AND PUBLISHING 1/	400.93	407.28	359.33	38.7	38.9	39.4	10.36	10.47	9.12
CHEMICALS & ALLIED PRODUCTS	462.85	456.50	437.37	41.4	41.5	41.3	11.18	11.00	10.59

Data for the Richmond Standard Metropolitan Statistical Area (city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan) cover approximately 37,500 production workers.

See footnote Table C-1.

1/ 1983 data not comparable with prior years.

2/ Data not available.

Table C-10.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982	NOV. 1983	OCT. 1983	NOV. 1982
MANUFACTURING	$293.53	$287.86	$269.07	41.4	41.3	40.1	$7.09	$6.97	$6.73
DURABLE GOODS	312.28	304.49	276.08	42.2	42.1	40.6	7.40	7.28	6.80
FABRICATED METAL PRODUCTS	311.61	271.22	284.00	44.2	40.3	42.9	7.05	6.73	6.62
FABRICATED STRUCTURAL METAL PRODUCTS	334.75	280.03	293.43	46.3	41.0	43.6	7.23	6.83	6.73
NONDURABLE GOODS	274.46	266.79	269.40	40.6	40.3	39.7	6.76	6.62	6.66
FOOD & KINDRED PRODUCTS	312.33	310.23	290.49	41.7	40.5	42.1	7.49	7.66	6.90
TEXTILE MILL PRODUCTS	215.42	215.71	207.06	40.8	40.7	36.2	5.28	5.30	5.72

Data for the Roanoke Standard Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke) cover approximately 14,100 production workers.

See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS -- (1967=100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.	ANNUAL AVERAGE PERCENT CHANGE
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.1
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.4
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1			

SOURCE: U. S. Department of Labor, Bureau of Labor Statistics

Table D-1.

SEASONALLY ADJUSTED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(In Thousands)

SEASONALLY ADJUSTED	NOV. 1983	OCT. 1983	NOV. 1982	OCT. 1982
TOTAL NONAGRICULTURAL	2,171.3	2,169.0	2,120.7	2,118.5
MANUFACTURING	409.4	407.9	393.2	394.5
DURABLE GOODS	188.0	187.9	176.0	176.7
LUMBER AND WOOD PRODUCTS	21.4	21.5	18.6	18.5
FURNITURE AND FIXTURES	24.7	25.0	23.7	23.8
HOUSEHOLD AND OFFICE FURNITURE	23.7	23.9	22.7	22.7
STONE, CLAY & GLASS PRODUCTS	12.6	12.5	11.2	11.4
GLASS AND GLASS PRODUCTS	2.0	1.8	2.1	2.1
STRUCTURAL CLAY PRODUCTS	0.6	0.5	0.4	0.4
PRIMARY METAL INDUSTRIES	11.0	11.0	10.0	10.2
FABRICATED METAL PRODUCTS	19.0	18.7	18.2	18.2
FABRICATED STRUCTURAL METAL PRODUCTS	12.1	11.9	11.7	11.6
MACHINERY EXCEPT ELECTRICAL	14.9	14.6	14.7	14.9
CONSTRUCTION AND RELATED MACHINERY	4.5	4.3	4.3	4.5
SPECIAL INDUSTRY MACHINERY	1.7	1.6	1.8	1.8
REFRIGERATION AND SERVICE MACHINERY	2.0	1.9	1.8	1.8
ELECTRIC & ELECTRONIC EQUIPMENT	37.8	37.9	35.2	35.5
COMMUNICATION EQUIPMENT	12.2	12.2	10.6	10.5
TRANSPORTATION EQUIPMENT	41.1	41.1	38.9	38.6
INSTRUMENTS & RELATED PRODUCTS	3.3	3.2	3.3	3.2
MISC. MANUFACTURING INDUSTRIES	2.4	2.4	2.3	2.3
NONDURABLE GOODS	221.0	219.9	216.8	217.8
FOOD & KINDRED PRODUCTS	38.5	37.7	39.1	39.1
TOBACCO MANUFACTURES	16.3	17.0	16.9	18.1
CIGARETTES	13.8	14.6	14.9	15.4
TEXTILE MILL PRODUCTS	44.8	44.9	42.5	42.4
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	17.7	17.6	17.7	17.6
KNITTING MILLS	17.7	17.8	16.0	16.0
YARN AND THREAD MILLS	2.2	2.2	2.1	2.1
MISC. TEXTILE GOODS	1.3	1.3	1.2	1.2
APPAREL & OTHER TEXTILE PRODUCTS	31.4	31.5	31.2	31.9
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.5	10.7	10.6	11.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.6	17.5	17.4	17.5
PAPER & ALLIED PRODUCTS	14.8	14.9	14.6	14.6
PULP, PAPER & PAPERBOARD	7.7	7.7	7.7	7.6
PRINTING AND PUBLISHING	25.2	25.1	24.1	24.1
NEWSPAPER AND PERIODICALS	9.2	9.2	8.8	8.8
CHEMICALS & ALLIED PRODUCTS	33.5	33.3	32.4	32.7
AGRICULTURAL CHEMICALS	1.0	1.0	0.0	0.9
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.8	12.5	11.9	11.8
LEATHER & LEATHER PRODUCTS	3.5	3.2	3.6	3.4
MINING	21.4	21.3	20.6	21.4
BITUMINOUS COAL AND LIGNITE MINING	18.8	18.8	18.0	18.8
CONSTRUCTION	107.1	106.3	99.1	98.5
TRANSPORTATION & PUBLIC UTILITIES	117.3	117.5	116.3	116.2
RAILROAD TRANSPORTATION	11.7	11.8	12.1	12.2
TRUCKING & WAREHOUSING	26.3	26.2	25.6	25.5
TRANSPORTATION BY AIR	14.2	13.9	13.0	12.9
COMMUNICATION	33.7	33.5	33.1	33.0
ELECTRIC, GAS & SANITARY SERVICES	18.7	18.7	19.0	18.9
WHOLESALE & RETAIL TRADE	463.3	462.1	454.8	454.6
WHOLESALE TRADE	108.9	107.9	107.1	107.2
WHOLESALE TRADE - DURABLE GOODS	67.6	66.8	66.1	66.2
WHOLESALE TRADE - NONDURABLE GOODS	41.3	41.1	41.0	41.0
RETAIL TRADE	354.1	354.3	347.7	347.4
GENERAL MERCHANDISE STORES	57.7	57.6	55.9	55.6
FOOD STORES	56.1	55.6	55.5	55.8
AUTOMOTIVE DEALERS AND SERVICE STATIONS	43.1	43.4	41.9	41.9
FURNITURE AND HOME FURNISHING STORES	17.2	17.2	16.4	16.2
MISCELLANEOUS RETAIL	45.8	46.2	44.8	45.0
FINANCE, INSURANCE AND REAL ESTATE	109.7	109.5	106.3	105.5
BANKING	34.3	34.5	34.8	34.9
INSURANCE CARRIERS	20.2	20.3	20.3	20.2
REAL ESTATE	26.6	26.5	25.3	24.9
SERVICES	438.5	437.2	433.9	430.3
PERSONAL SERVICES	24.8	25.0	24.0	24.0
BUSINESS SERVICES	94.2	94.3	91.1	90.7
AUTO & MISC. REPAIR SERVICE	19.3	19.3	19.1	18.8
HEALTH SERVICES	116.3	116.2	116.0	115.8
GOVERNMENT	507.1	508.7	498.5	498.4
FEDERAL GOVERNMENT	162.2	162.5	160.0	159.4
STATE & LOCAL GOVERNMENT	345.0	346.2	338.4	339.3

Current month's estimates are preliminary and have been adjusted to first quarter 1982 benchmark levels.

Table D-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, SEASONALLY ADJUSTED
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1973 - 1982
JANUARY 1979 TO DATE

(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services and Miscellaneous	Government 1/
Annual Averages									
1973	1,753.3	491.9	16.3	130.9	105.2	361.7	80.8	286.4	380.2
1974	1,804.8	482.0	18.1	133.4	107.4	368.6	84.4	294.4	404.7
1975	1,778.8	371.8	20.9	119.2	102.6	368.0	84.8	296.9	421.6
1976	1,843.3	387.8	21.8	111.8	104.3	383.7	86.3	312.9	432.8
1977	1,930.6	401.6	21.9	113.7	105.9	399.4	90.3	324.9	454.8
1978	2,033.0	409.4	20.4	129.8	107.5	429.0	97.1	357.8	482.7
1979	2,098.4	413.2	24.3	135.2	114.3	439.9	103.3	374.6	493.6
1980	2,156.8	413.7	22.7	128.6	115.8	451.1	105.9	408.1	511.0
1981	2,159.8	411.8	21.3	115.9	116.8	462.7	106.2	415.7	509.5
1982	2,130.0	397.6	22.9	100.5	117.3	456.8	105.6	428.1	501.3
1979:									
January	2,091.1	415.2	25.6	134.2	114.3	437.2	101.2	369.3	490.6
February	2,078.2	409.6	26.5	128.5	113.7	437.0	102.0	371.3	489.1
March	2,086.9	409.9	25.6	133.8	114.4	439.6	101.7	372.7	489.0
April	2,088.1	410.3	25.1	134.4	112.3	440.2	102.2	373.4	488.9
May	2,093.3	411.8	23.7	136.3	113.4	440.5	102.8	373.7	490.8
June	2,093.4	412.2	23.2	136.7	115.4	438.8	103.2	373.8	491.2
July	2,097.5	415.0	23.3	137.6	115.0	439.4	103.6	372.0	493.3
August	2,101.5	414.8	23.9	137.6	114.9	438.9	103.9	372.5	495.4
September	2,105.8	415.9	23.0	137.0	114.9	439.5	104.4	375.1	496.2
October	2,112.6	416.3	22.8	135.5	114.7	441.4	105.1	379.1	498.3
November	2,116.1	415.6	23.5	135.3	114.0	444.5	105.0	381.9	499.2
December	2,114.5	415.4	23.9	135.6	114.3	441.9	105.1	381.4	501.0
1980:									
January	2,146.5	417.9	24.2	139.2	114.1	446.2	105.5	395.5	502.4
February	2,153.5	419.2	23.7	138.3	114.4	447.5	105.8	398.7	504.3
March	2,146.2	420.1	23.2	131.3	114.1	447.1	105.7	396.4	506.2
April	2,155.7	416.9	23.4	130.5	116.0	449.3	106.0	403.1	508.6
May	2,154.2	415.1	22.9	129.1	116.8	449.2	105.9	405.7	510.3
June	2,150.6	412.0	21.8	126.5	115.9	449.5	106.0	406.5	510.3
July	2,141.8	405.3	21.7	125.1	116.1	450.9	105.9	410.4	508.6
August	2,150.5	409.9	22.5	125.0	116.7	453.3	106.0	413.9	513.1
September	2,165.4	409.8	22.5	125.2	116.2	454.3	106.0	414.2	518.4
October	2,167.3	412.2	22.4	125.1	116.5	454.4	105.9	416.9	514.7
November	2,168.3	413.0	22.7	124.6	116.1	455.0	106.2	417.8	515.4
December	2,173.6	413.4	23.0	123.8	116.2	456.5	106.4	419.6	519.9
1981:									
January	2,164.3	413.7	22.4	121.1	115.9	458.3	106.1	412.2	513.0
February	2,167.8	413.0	23.8	121.7	116.5	461.5	106.6	412.4	514.7
March	2,173.2	415.2	23.6	121.5	116.4	460.4	106.4	413.4	514.1
April	2,155.5	414.2	13.3	119.2	115.6	460.5	106.8	412.7	513.0
May	2,150.6	413.0	13.3	117.0	115.5	460.1	106.3	412.9	511.1
June	2,163.8	414.7	23.5	116.3	116.8	463.2	106.2	415.4	509.0
July	2,159.7	413.0	23.4	114.5	117.3	464.3	106.1	417.1	505.7
August	2,156.5	412.0	23.0	113.3	117.1	464.8	106.0	417.1	502.8
September	2,159.8	412.0	23.1	112.7	117.2	465.5	106.3	418.6	505.7
October	2,158.5	407.8	23.1	112.0	117.4	465.4	106.5	417.8	509.1
November	2,155.1	406.7	23.4	110.5	117.1	464.4	106.1	418.7	509.4
December	2,153.6	405.7	23.1	110.8	116.9	464.5	105.9	421.8	505.9
1982:									
January	2,145.5	403.2	23.8	103.9	118.6	459.4	106.0	426.4	500.8
February	2,149.4	403.8	24.0	105.5	118.8	461.3	106.2	429.3	501.7
March	2,148.1	400.2	24.9	104.8	118.3	459.1	106.0	428.1	503.8
April	2,136.2	400.0	25.0	101.8	118.2	457.0	105.7	429.9	501.8
May	2,130.8	397.9	24.8	101.0	118.7	457.8	105.7	425.6	501.3
June	2,126.3	398.7	23.4	99.8	117.8	457.8	104.9	424.7	502.1
July	2,123.5	398.0	22.4	98.8	118.3	457.1	104.6	424.9	504.1
August	2,122.1	397.8	23.0	98.1	116.3	455.4	104.6	424.8	504.1
September	2,120.6	396.1	21.8	97.9	116.5	454.8	105.5	427.4	502.4
October	2,118.5	394.5	21.4	98.5	116.2	454.6	105.5	430.3	498.4
November	2,120.7	393.2	20.8	99.1	116.3	454.8	106.2	433.9	498.5
December	2,118.3	391.9	20.5	98.2	116.3	454.2	106.0	436.0	496.8
1983:									
January	2,149.5	393.5	20.0	104.8	116.7	461.5	107.4	439.0	503.0
February	2,148.4	393.7	20.2	103.4	116.8	463.4	107.4	440.3	504.0
March	2,147.0	394.2	20.3	103.0	116.4	461.7	107.8	439.0	503.3
April	2,142.0	397.2	19.9	101.7	116.5	459.2	108.1	435.8	501.4
May	2,149.2	399.9	21.2	103.1	117.6	460.1	108.5	436.9	503.8
June	2,156.6	404.6	21.1	105.3	118.9	462.6	108.7	434.6	510.0
July	2,149.7	406.3	20.7	104.3	116.5	461.4	109.3	435.8	497.9
August	2,137.1	405.0	20.9	104.5	105.3	462.9	109.4	434.5	491.9
September	2,158.6	406.3	21.3	105.3	118.8	463.0	108.9	436.5	504.3
October	2,169.0	407.6	21.3	106.3	117.6	462.1	109.5	437.2	508.7
November	2,171.3	409.4	21.4	107.1	117.3	463.3	109.7	438.5	507.1

See footnote Table D-1.

Table D-3.

SEASONALLY ADJUSTED WEEKLY HOURS OF VIRGINIA MANUFACTURING PRODUCTION WORKERS

SEASONALLY ADJUSTED	NOV. 1983	OCT. 1983	NOV. 1982	OCT. 1982
MANUFACTURING	40.4	40.3	39.3	39.4
DURABLE GOODS	41.5	41.1	40.0	40.0
LUMBER AND WOOD PRODUCTS	40.6	40.2	38.6	38.3
FURNITURE AND FIXTURES	37.3	38.0	37.6	37.7
HOUSEHOLD AND OFFICE FURNITURE	37.1	38.0	37.4	37.5
STONE, CLAY & GLASS PRODUCTS	41.5	44.0	40.3	40.8
GLASS AND GLASS PRODUCTS	40.3	44.4	39.6	40.1
STRUCTURAL CLAY PRODUCTS	40.4	41.7	37.9	39.4
PRIMARY METAL INDUSTRIES	44.0	43.4	40.1	40.1
FABRICATED METAL PRODUCTS	40.8	40.6	40.8	40.8
FABRICATED STRUCTURAL METAL PRODUCTS	42.0	41.4	42.0	42.0
MACHINERY EXCEPT ELECTRICAL	40.9	40.3	40.0	40.0
CONSTRUCTION AND RELATED MACHINERY	41.7	39.9	39.1	39.0
SPECIAL INDUSTRY MACHINERY	38.7	38.2	40.3	40.3
REFRIGERATION AND SERVICE MACHINERY	39.0	44.0	41.4	42.7
ELECTRIC & ELECTRONIC EQUIPMENT	40.1	41.0	39.4	39.4
COMMUNICATION EQUIPMENT	40.6	40.4	39.4	39.4
INSTRUMENTS & RELATED PRODUCTS	39.9	40.2	39.0	38.9
MISC. MANUFACTURING INDUSTRIES	37.4	38.1	37.4	37.5
NONDURABLE GOODS	39.4	39.5	38.8	38.8
FOOD & KINDRED PRODUCTS	40.1	38.1	38.3	38.0
TOBACCO MANUFACTURES	40.9	38.8	38.7	38.4
CIGARETTES	41.5	38.5	38.1	38.2
TEXTILE MILL PRODUCTS	38.8	39.9	39.2	39.3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	41.3	41.9	41.3	41.4
KNITTING MILLS	37.3	37.5	36.3	36.1
YARN AND THREAD MILLS	42.1	38.7	40.7	40.7
MISC. TEXTILE GOODS	40.5	43.4	40.7	40.6
APPAPEL & OTHER TEXTILE PRODUCTS	36.1	37.0	35.8	35.9
MENS & BOYS SUITS, COATS AND FURNISHINGS	38.8	39.2	35.1	35.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	34.5	36.0	35.9	35.9
PAPER & ALLIED PRODUCTS	43.5	42.4	42.3	42.2
PULP, PAPER & PAPERBOARD	44.6	43.4	43.3	43.5
PRINTING AND PUBLISHING	38.1	37.5	38.7	38.7
NEWSPAPER AND PERIODICALS	34.8	34.5	35.2	35.0
CHEMICALS & ALLIED PRODUCTS	40.8	41.7	41.3	41.3
AGRICULTURAL CHEMICALS	37.8	38.9	40.3	40.3
LEATHER & LEATHER PRODUCTS	35.4	33.8	36.4	35.6

See footnote Table D-1.

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Department of Labor and Industry in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,000 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production or nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of employment estimates. The BLS establishment sample covers approximately 42.1 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a minus 1.4 percent adjustment in benchmark levels for the first quarter 1982 benchmarks.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industies are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a Federal-State cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.